



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re CIP Application of: Brian Branscomb, et al.

Application No.: 09/756,936-conf. #6759

Group Art Unit: 2681

Filed: January 9, 2001

Examiner: Not Yet Assigned

Title: NETWORK DEVICE POWER DISTRIBUTION SCHEME

Commissioner for Patents Washington, DC 20231

Preliminary Amendment

Dear Sir:

Applicants hereby file a set of formal drawings in the above-referenced application, and further provide the following formal amendments that result in minor changes in the numbering of some drawings. More specifically, Applicants request the entry of the following amendments:

In the Brief Description of the Drawings:

On page 5, line 25, "Fig. 3a is a block diagram" is replaced with -Figs. 3a-3b are block diagrams--.

```
On page 6,
```

-;

line 1, "Figs. 3b and 3d-3f" is replaced with -Figs./3c and 3e-3g-;

line 3, "Fig. 3c" is replaced with -Fig. 3d--;

line 5, "Fig. 3g" is replaced with -Fig. 3h--;

line 6, "Figs. 3h and 3j" is replaced with -Figs. 3i and 31--;

line 8, "Figs. 3i and 3k-3m" is replaced with -Figs. 3j-3k and 3m-3o--;

line 9, "11a-11k, 11n-11o, 11s and 11x" is replaced with -11a-11m, 11p-11q, 11u and 11z--;

line 11, "Figs. 11L-11m" is replaced with -Figs. 11n-11o--;

line 12, "Figs. 11p-11r and 11t-11u" is replaced with -Figs. 11r-11t and 11v-11w-

line 14, "Fig. 11v" is replaced with -Fig. 11x--; and







line 16, "Fig. 11w" is replaced with -Fig. 11y--.

On page 7,

line 30, "Fig. 35 is a block diagram" is replaced with -Figs. 35a-35b are block diagrams--; and

line 31, "Fig. 36 is a block diagram" is replaced with -Figs. 36a-36b are block diagrams --.

On page 8,

line 7, "Fig. 42 is a block diagram" is replaced with -Figs. 42a-42b are block diagrams --;

line 11, "Fig. 45 is a block diagram" is replaced with -Figs. 45a-45b are block diagrams --;

line 14, "Fig. 47 is a block diagram" is replaced with Figs. 47a-47b are block diagrams --;

line 19, "Fig. 50 is a block diagram" is replaced with -Figs. 50a-50c are block diagrams --;

line 24, "Fig. 54 is a block diagram" is replaced with -Figs. 54a-54b are block diagrams --; and

line 25, "Fig. 55 is a block diagram" is replaced with -Figs. 55a-55c are block diagrams --.

On page 9,

line 7, "Fig. 63 is a block diagram" is replaced with -Figs. 63a-63b are block diagrams --.

In the Detailed Description:

On page 14,

lines 6-7, "(e.g., computer system 10, Fig. 1; network device 540, Fig. 35)" is replaced with --(e.g., computer system 10, Fig. 1; network device 540, Figs. 35a-35b)--; and

line 23, "(e.g., 12, Fig. 1; 542, Fig. 35)" is replaced with --(e.g., 12, Fig. 1; 542, Figs. 35a-35b)--.

On page 15, line 24, "(e.g., 12, Fig. 1; 543, Fig. 35)" is replaced with --(e.g., 12, Fig. 1; 543, Figs. 35a-35b)--.

On page 16, line 9, "(e.g., 12, Fig. 1; 543, Fig. 35)" is replaced with --(e.g., 12, Fig. 1; 543, Figs. 35a-35b)--.

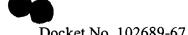
On page 21,

line 1, "Fig. 3a" is replaced with -- Figs. 3a-3b--;

line 13, "Fig. 35" is replaced with -Fig. 35a--;

line 14, "Fig. 35" is replaced with -Figs. 35a and 35b--;





```
line 15, "Fig. 35" is replaced with -Fig. 35a--;
line 16, "Fig. 35" is replaced with -Fig. 35a--; and
line 21, "(Fig. 35)" is replaced with -(Figs. 35a-35b)--.
```

On page 23, line 23, "Fig. 3b" is replaced with -Fig. 3c--.

On page 24, line 23, "Fig. 3c" is replaced with -Fig. 3d--.

On page 25, line 22, "Fig. 3b" is replaced with –Fig. 3c--.

On page 26,

line 7, "Fig. 3b" is replaced with -Fig. 3c--; line 18, "Fig. 3d" is replaced with -Fig. 3e--; and line 27, "Fig. 3e" is replaced with -Fig. 3f--.

On page 27, line 9, "Fig. 3f" is replaced with -Fig. 3g--.

On page 28,

line 1, "(Fig. 3b)" is replaced with –(Fig. 3c)--; and line 10, "(e.g., 280, Fig. 3b)" is replaced with -(e.g., 280, Fig. 3c)--.

On page 29, line 2, "(Fig. 35)" is replaced with –(Figs. 35a-35b)--;

On page 30,

line 1, "(step 874, Fig. 3g)" is replaced with –(step 874, Fig. 3h)--; line 3, "(step 875, Fig. 3g)" is replaced with -(step 875, Fig. 3h)--; and line 24, "(Fig. 35)" is replaced with –(Figs. 35a-35b)--.

On page 32, line 8, "(Fig. 35)" is replaced with -(Figs. 35a-35b)--.

On page 36, line 6, "(step 879, Fig. 3g)" is replaced with -(step 879, Fig. 3h)--.

On page 38, line 16, "(step 880, Fig. 3g)" is replaced with –(step 880, Fig. 3h)--.

On page 71, lines 24-25, "(e.g., 10, Fig. 1 and 540, Fig. 35)" is replaced with --(e.g., 10, Fig. 1 and 540, Figs. 35a-35b)--.

On page 76, line 18, "(Fig. 11b)" is replaced with –(Figs. 11b-11c)--.

On page 78,

lines 14-15, "(Fig. 11w)" is replaced with -(Fig. 11y)--; and lines 22-23, "(Fig. 11x)" is replaced with –(Fig. 11z)--.

On page 79,

line 17, "Fig. 11b" is replaced with -Figs. 11b-11c--; and line 27, "(Figs. 11c-11f)" is replaced with –(Figs. 11d-11g)--.





```
On page 80, line 23, "Fig. 11g" is replaced with -Fig. 11h--.
On page 81,
       line 4, "(Fig. 11b)" is replaced with –(Figs. 11b-11c)--;
       lines 4-5, "(Fig. 11c)" is replaced with -(Fig. 11d)--;
       line 6, "(e.g., 192.168.9.202, Figs. 11b or 11f)" is replaced with --(e.g.,
192.168.9.202, Figs. 11b-11c or 11g)--; and
       line 7, "(Fig. 11h)" is replaced with -(Figs. 11i-11j)--.
On page 82,
       line 8, "Fig. 11i-11k" is replaced with -- Figs. 11k-11m--;
       line 14, "(e.g., 600', Figs. 11w and 60g)" is replaced with -- (e.g., 600', Figs. 11y
and 60g)--;
       lines 17-18, "(Figs. 11L and 11w)" is replaced with -(Figs. 11n and 11y)--;
       line 23, "(Figs. 11w and 60a)" is replaced with -(Figs. 11y and 60a)--; and
       line 26, "(Figs. 11m and 11w)" is replaced with -(Figs. 11o and 11y)--.
On page 83,
       line 4, "(Fig. 11L)" is replaced with –(Fig. 11n)--;
       line 9, "Fig. 11n" is replaced with -Fig. 11p--;
       line 14, "Fig. 11o" is replaced with -Fig. 11q--;
       line 18, "(Fig. 11n)" is replaced with -(Fig. 11p)--;
       line 18, "(Fig. 110)" is replaced with -Fig. 11q--;
       line 23, "(Fig. 11L)" is replaced with -(Fig. 11n)--; and
       line 24, "(Fig. 11m)" is replaced with -(Fig. 11o)--.
On page 84,
       line 8, "(Fig. 11m)" is replaced with -(Fig. 11o)--;
       line 10, "Figs. 11b-11g" is replaced with -Figs. 11b-11h--;
       line 12, "(e.g., NMS client 850a, Fig. 11w)" is replaced with -(e.g., NMS client
850a, Fig. 11y)--;
       lines 16-17, "(Figs. 11p and 11w)" is replaced with -(Figs. 11r-11y)--;
       lines 21-22, "(Figs. 11g and 11w)" is replaced with -(Figs. 11s and 11y)--; and
       lines 28-29, "(Figs. 11r and 11w)" is replaced with -(Figs. 11t and 11v)--.
On page 85, line 4, "(Fig. 11s)" is replaced with -(Fig. 11u)--.
On page 86,
       lines 5-6, "(Fig. 11q)" is replaced with -(Fig. 11s)--.
       line 13, "(Figs. 11t and 11w)" is replaced with -(Figs. 11v and 11y)--;
       line 22, "(Figs. 11u and 11w)" is replaced with –(Figs. 11w and 11y)--;
       line 26, "(Fig. 11t)" is replaced with -(Fig. 11v)--; and
```

line 27, "(Fig. 11u)" is replaced with -(Fig. 11w)--.





On page 87, line 1, "(Fig. 11r)" is replaced with –(Fig. 11t)--; line 4, "(Fig. 11L)" is replaced with –(Fig. 11n)--; lines 5-6, "(e.g., 850a, Fig. 11w)" is replaced with –(e.g., 850a, Fig. 11y)--; line 8, "(Fig. 11p)" is replaced with -(Fig. 11r)--; and line 17, "(Fig. 11w)" is replaced with –(Fig. 11y)--. line 21, "Fig. 11v" is replaced with -Fig. 11x--; and line 26, "(Fig. 11w)" is replaced with –(Fig. 11y)--. On page 88,

```
lines 4-5, "(Fig. 11q)" is replaced with -(Fig. 11s)--;
line 6, "(Fig. 11p)" is replaced with –(Fig. 11r)--;
line 21, "(Fig. 11q)" is replaced with -(Fig. 11s)--; and
line 21, "(e.g., 1014c, Fig. 11r)" is replaced with -(e.g., 1014c, Fig. 11t)--.
```

On page 89,

```
line 8, "(Fig. 11v)" is replaced with –(Fig. 11x)--;
line 13, "(Fig. 11p)" is replaced with –(Fig. 11r)--;
line 19, "(Fig. 11t)" is replaced with –(Fig. 11v)--;
line 22, "(e.g., 1018d, Fig. 11u)" is replaced with -(e.g., 1018d, Fig. 11w)--; and
line 27, "(Fig. 11r) is replaced with -(Fig. 11t)--.
```

On page 91,

```
line 16, "(Fig. 11L)" is replaced with –(Fig. 11n)--; and
lines 24-25, "(Fig. 11m)" is replaced with -(Fig. 11o)--.
```

On page 93,

```
line 3, "(Fig. 11u)" is replaced with –(Fig. 11w)--;
line 4, "(Fig. 11L)" is replaced with -(Fig. 11n)—; and
lines 17-18, "(e.g., 984, Fig. 11w)" is replaced with -(e.g., 984, fig. 11y)--.
```

On page 94,

```
line 4, "(Fig. 11r)" is replaced with -(Fig. 11t)--; and
lines 11-12, "(Fig. 11p)" is replaced with –(Fig. 11r)--.
```

On page 99, line 25, "(Fig. 3a)" is replaced with -(Figs. 3a-3b)--.

On page 102,

lines 16-17, "(see also Figs. 41b and 42)" is replaced with -- (see also Figs. 41b and 42a-42b)--; and

lines 17-18, "(see also Figs. 41a and 42)" is replaced with -- (see also Figs. 41a and 42a-42b)--.

On page 121, line 11, "(Fig. 3b)" is replaced with -(Fig. 3c)--.

On page 122, line 16, "Fig. 3h" is replaced with -Fig. 3i--.





On page 123, line 3, "Fig. 3i" is replaced with -Figs. 3j-3k--.

On page 124,

line 12, "Fig. 3i" is replaced with -Figs.3j-3k--; and line 23, "Fig. 3j" is replaced with -Fig. 3l--.

On page 126, line 15, "Fig. 3k" is replaced with -Fig. 3m--.

On page 127, line 16, "Fig. 3L" is replaced with -Fig. 3n--.

On page 128, line 28, "Fig. 3M" is replaced with -Fig. 3o--.

On page 140, line 17, "(Figs. 3a-3b)" is replaced with -(Figs. 3a-3c)--.

On page 176, line 7, "Fig. 35" is replaced with -Figs. 35a-35b--.

On page 178, line 9, "Fig. 36" is replaced with -Figs. 36a-36b--.

On page 182,

line 15, "(Fig. 35)" is replaced with –(Figs. 35a-35b)--; and line 17, "Fig. 35" is replaced with –Figs. 35a-35b--.

On page 187, line 16, "(Fig. 36)" is replaced with --(Figs. 36a-36b)--.

On page 190, line 4, "Fig. 35" is replaced with -Figs. 35a-35b--.

On page 191, lines 17-18, "(as shown in Fig. 35)" is replaced with –(as shown in Figs. 35a-35b)--.

On page 192,

lines 5-6, "(542 and 543, Fig. 35)" is replaced with –(542 and 543, Figs. 35a-35b)--; and
line 15, "(62, Fig. 35)" is replaced with –(62, Figs. 35a-35b)--.

On page 194, line 14, "Fig. 42" is replaced with -- Figs. 42a-42b--.

On page 196, line 20, "Fig. 36" is replaced with -- Figs. 36a-36b--.

On page 197,

line 2, "Fig. 35" is replaced with -Figs. 35a-35b--; and line 6, "(Fig. 36)" is replaced with -(Figs. 36a-36b)--.

On page 202, line 27, "(Fig. 36)" is replaced with --(Figs. 36a-36b)--.

On page 204, line 2, "Fig. 45" is replaced with -- Figs. 45a-45b--.





On page 205, line 7, "Fig. 45" is replaced with -- Figs. 45a-45b--.

On page 210, line 12, "(and selects input 688a to MUX 686, Fig. 45)" is replaced with --(and selects input 688a to MUX 686, Figs. 45a-45b)--.

On page 211, line 24, "Fig. 47" is replaced with -- Figs. 47a-47b--.

On page 215,

line 19, "(e.g., 710, Fig. 45)" is replaced with --(e.g., 710, Figs. 45a-45b)--; line 22, "(e.g., 12, Fig. 1, 542 or 543, Fig. 35)" is replaced with --(e.g., 12, Fig. 1, 542 or 543, Figs. 35a-35b)--;

lines 26-27, "(e.g., 562-562b, 564a-564b, 566a-566b, 568a-565b, Fig. 35)" is replaced with --(e.g., 562-562b, 564a-564b, 566a-566b, 568a-565b, Figs. 35a-35b)--; andlines 27-28, "(e.g., 554a-554h, 556a-556h, 558a-558h, 560a-560h, Fig. 35)" is replaced with --(e.g., 554a-554h, 556a-556h, 558a-558h, 560a-560h, Figs. 35a-35b)--.

On page 217, line 6, "(e.g., 32, Fig. 1, 544, Fig. 35)" is replaced with --(e.g., 32, Fig. 1, 544, Figs. 35a-35b)--.

On page 218, lines 26-27, "(554a-554h, 556a-556h, 558a-558h, 560a-560h, Fig. 35)" is replaced with -- (554a-554h, 556a-556h, 558a-558h, 560a-560h, Figs. 35a-35b)--.

On page 219,

line 13, "(Fig. 35)" is replaced with –(Figs. 35a-35b)--.

On page 220,

line 27, "Fig. 50" is replaced with -- Figs. 50a-50c--; and line 29, "Fig. 50" is replaced with -- Figs. 50a-50c--.

On page 221,

line 5, "(Fig. 35)" is replaced with –(Figs. 35a-35b).

On page 224, line 14, "(Fig. 45)" is replaced with --(Figs. 45a-45b)--.

On page 227,

line 16, "Fig. 54" is replaced with -- Figs. 54a-54b--; and line 18, "(Fig. 50)" is replaced with --(Figs. 50a-50c)--.

On page 229,

line 4, "(Fig. 47)" is replaced with --(Figs. 47a-47b)--; and line 25, "Fig. 55" is replaced with -Figs. 55a-55c--.

On page 230, line 22, "(e.g., network device 540, Fig. 35)" is replaced with --(e.g., network device 540, Figs. 35a-35b)--:





On page 231,

line 1, "Figs. 35 and 36" are replaced with –Figs. 35a-35b and 36a-36b--; and line 24, "(e.g., NMS 60 running on PC 62, Fig. 35)" is replaced with --(e.g., NMS 60 running on PC 62, Figs. 35a-35b)--.

On page 235, line 26, "(e.g., 10, Fig. 1 and 540, Fig. 35)" is replaced with --(e.g., 10, Fig. 1 and 540, Figs. 35a-35b)--.

On page 237,

line 1, "11a-11g" is replaced with -11a-11h--; and

lines 23-24, "(e.g., computer system 10, Fig. 1, network device 540, Figs. 35, 59)" is replaced with --(e.g., computer system 10, Fig. 1, network device 540, Figs. 35a-35b, 59)--.

On page 238, lines 18-19, "(e.g., 540, Figs. 35 and 59)" is replaced with --(e.g., 540, Figs. 35a-35b and 59)--.

On page 251, line 12, "(e.g., 571a, Fig. 36)" is replaced with -- (e.g., 571a, Figs. 36a-36b)--.

On page 260,

line 8, "(Figs. 13b and 35)" is replaced with --(Figs. 13b and 35a-35b)--; and line 11, "(Fig. 63)" is replaced with --(Figs. 63a-63b)--.

On page 261, line 3, "Fig. 63" is replaced with -- Figs. 63a-63b--.

On page 262,

line 19, "(e.g., 898d, Fig. 6b; 1013, Fig. 11s)" is replaced with --(e.g., 898d, Fig. 6b; 1013, Fig. 11u)--; and

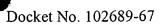
lines 20-21, "(e.g., 898f, Fig. 6b; 1013h, Fig. 11s)" is replaced with $\frac{1}{2}$ -(e.g., 898f, Fig. 6b; 1013h, Fig. 11u)--!

On page 282, line 20, "(see Fig. 42)" is replaced with -- (see Figs. 42a-42b)--.

REMARKS

Applicants provide a clean copy of replacement pages for Brief Description of the Drawings, and a clean copy for each amended paragraph in Detailed Description. Further, Applicants provide marked up copies of Brief Description of the Drawings and the amended paragraphs in Detailed Description which additions are underlined and deletions are bracketed. Support for the amendments can be found in the original informal drawings. Thus, no new matter is added.

In addition, Applicants provide a substitute specification for Examiner's convenience which incorporates the above amendments.



Accordingly, entry of the amendments are respectfully requested.

Dated: August 23, 2001

Respectfully submitted,

Reza Mollaaghababa

Registration No.: 43,810

NUTTER, MCCLENNEN & FISH, LLP

One International Place

Boston, Massachusetts 02110-2699

(617) 439-2000

(617) 310-9000(Fax)

Attorneys for Applicant